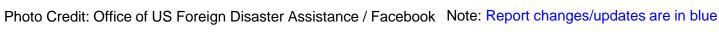


Rescue operations in Kathmandu after a 7.3M EQ on 05/12/15.





## SITUATION SUMMARY

#### Seasonal Readiness – Phase 1 of the State Contingency Plan for Excessive Heat Emergency

- With the approach of summer, though the state remains in the Phase I Alert condition of Seasonal Readiness, as outlined in the State
  Contingency Plan for Excessive Heat Emergency. State Agencies/Departments are being advised to review existing plans, procedures and
  resources, to facilitate preparedness for and response to possible excessive heat events, and closely monitor the situation and inform Cal
  OES of any heat related issues or concerns.
- Please take a moment to review the Contingency Plan For Excessive Heat Emergencies which can be located at: http://www.caloes.ca.gov/PlanningPreparednessSite/Documents/ExcessiveHeatContingencyPlan2014.pdf
- The California State Warning Center continues to monitor the weather statewide for heat or fire weather of concern and state power grid
  issues, and Cal OES Regions will remain in contact with Operational Areas (Counties) to monitor heat events which may impact local
  communities, facilities or agencies.

#### 6.8M Earthquake, Honshu, Japan

- A 6.8 magnitude earthquake (EQ) occurred 78 miles southeast of Honshu, Japan.
- · There was no Tsunami threat to California.
- California Coastal and Delta Counties were briefed via CALWAS roll-call.

#### San Mateo Bridge Closure

- Per Caltrans, the San Mateo Bridge is scheduled to close on Memorial Day weekend beginning 2200 hours on Friday, 05/22/15 through 0500 hours on Monday, 05/25/15. Caltrans crews will continue resurfacing the entire span of the bridge, and replace the expansion joints, electrical cables and transformers.
- Drivers are being asked to use the Dumbarton, Bay Bridge or Highway 237 as alternate routes.
- The closure could impact travel to several major Bay Area events.
- For more information and updates on the San Mateo-Hayward Bridge project, drivers can visit: www.dot.ca.gov/dist4/projects2/sanmateobridge/

## SITUATION SUMMARY

#### 7.8 Magnitude Earthquake, Kathmandu, Nepal

- In response to Nepal's request for urban search and rescue (US&R) assistance the United States State Department, U.S. Agency for International Development's, Office of Foreign Disaster Assistance (USAID/OFDA) deployed two INSARAG-Classified Medium US&R teams: Fairfax County, VA (VA-TF1, identified by USAID/OFDA as USA-1), consisting of 54 personnel to include six Canine Search Teams; and Los Angeles County, CA (CA-TF2, identified by USAID/OFDA as USA-2), consisting of 57 personnel to include six Canine Search Teams. USA-1 and USA-2 are operating in Nepal at this time.
- On 05/12/15 at 0005 hours, a verified 7.3 magnitude EQ occurred 52 miles east of Kathmandu, Nepal. Multiple aftershocks have occurred ranging from magnitudes 5.6 to 4.2.
- Per Fire Division, both US&R Task Forces assigned for duty in Nepal have been accounted for and are well.
- Per Nepal's Home Ministry, at least 42 people have been killed and 1,117 injured in the latest earthquake.

#### Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

#### **Weather of Concern**

- A storm will move into the region by early Thursday morning and linger over the area into the weekend. The brunt of this unsettled pattern will occur Thursday and Friday with lingering showers, primarily over the mountains during the weekend.
- Most of precipitation is expected Thursday and Friday with up to 0.25 inches expected in the Valley and 0.50 1.25 inches for the West Slope of the Sierra Nevada.
- 2-4 inches of snow expected above 5500 ft. elevation to Pass Levels along the I-80 / US Hwy 50 corridor. Amounts of up to a foot could be possible at the highest elevations.
- Thunderstorms will be possible during afternoon and evening hours with locally heavy downpours and small hail.
- Threat of minor mud and debris flow in and near the recent burn areas, such as the Colby, Springs, and Powerhouse burn areas. Rainfall rates could approach 0.50 inch per hour near thunderstorms.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



# **UNSETTLED WEATHER THIS WEEK!**

A late-season weather system will likely bring rain and snow showers along with possible thunderstorms this Thursday and Friday.

Issued: 5/12/15

## Impact Level

LOW – This system will bring an inconvenience primarily to travel.

## Impacts

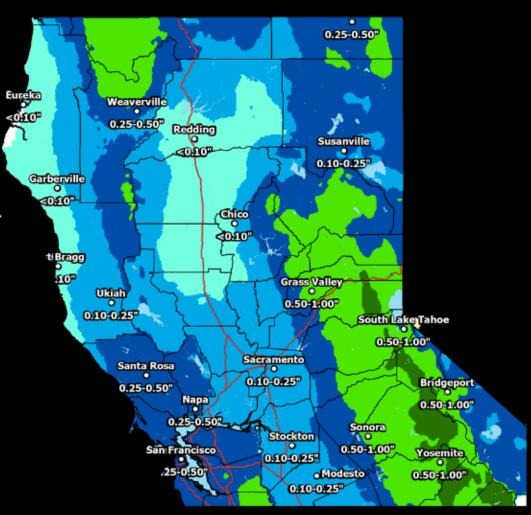
- Hazardous travel and chain controls likely over the mountains.
- Extra time needed to reach your destination.
- · Sprinklers should be shut off.

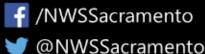
## Timing

Thursday through Friday

## Strength

- Valley: Less than 0.25" (higher totals possible in thunderstorms)
- Mountains: 2-6" above 6000', up to 12" along highest peaks



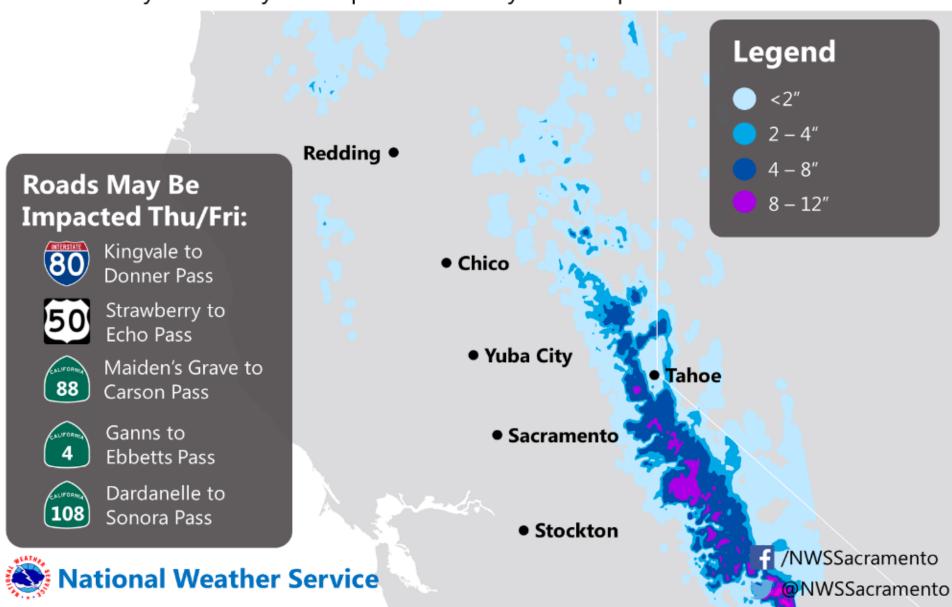






# **SNOWY WEATHER THURSDAY/FRIDAY**

A wintry weather system is likely to bring snow to the mountains of Northern California this Thursday and Friday. Sierra passes are likely to be impacted.



## **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

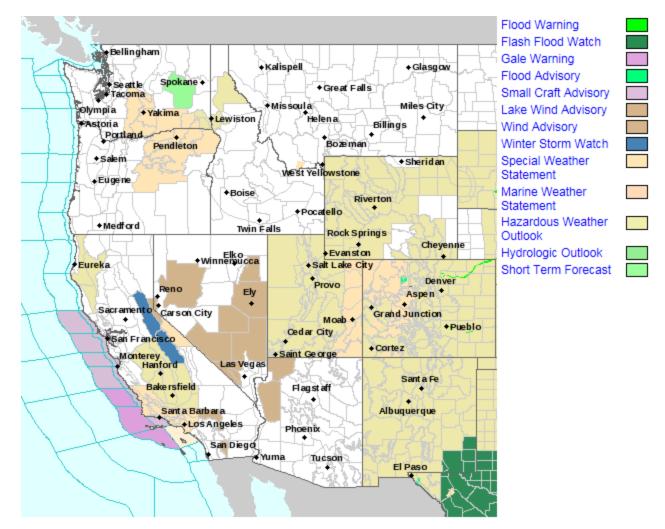
#### **NORTHERN CALIFORNIA**

The larger-scale governing weather pattern remains unsettled over Northern California, and will continue that way for another week or more. One low was centered Tuesday morning near I-5 at the Oregon border, and it will eject to the east and northeast today. It has given all areas at least minor cooling, as well as a good soaking in and near Northeast California over the past 18-24 hours. Much of that was from bands of wet thunderstorms on Monday afternoon. Rain showers and wet snow continue in the far north and northeast today, but the southwest part of the Area remains sunnier and much drier. This starts to change in the south Wednesday afternoon, when the next incoming disturbance swings in from the Pacific. There is a gradual onshore drift Thursday of a larger moist low, one that will bring wetting precipitation to a majority of our Predictive Service Area Thursday and Friday. The coast and much of the Sacramento Valley could stay less wet, with orographic effects helping bring the largest precipitation totals to mid and higher terrain inland. Wet thunderstorms will likely be in that mix also. Snow levels are as low as 4000-5000 feet today but will be a little higher with the later-week showers. Winds will be locally light to generally moderate southwest to WNW this afternoon, before generally getting a more southerly component on Wednesday.

#### **SOUTHERN CALIFORNIA**

Cooler, onshore flow will develop today in advance of an upper level trough moving into Northern California. Temperatures this afternoon will be 5-8 degrees cooler over most areas with much higher afternoon relative humidity below 5,000 feet. It will turn breezy in and near the deserts this afternoon where west winds of 15-25 mph with gusts to 40 mph can be expected. The rest of the work week will be cool and unsettled as an unseasonably cold storm system organizes and moves into the state. The storm will first bring showers to the Central Coast Wednesday afternoon with showers and a few thunderstorms possible across the rest of Central California by Wednesday night. The storm is expected to deepen and move inland Thursday and Friday, bringing widespread rain the entire area. This storm will produce significant instability and numerous wet thunderstorms can be expected across Central California Thursday and Southern California Thursday night into Friday. The strongest thunderstorms will bring very heavy rain and small hail. Snow levels are expected to fall to 5,000 feet by Thursday afternoon. In all, expect an inch to inch and a half of precipitation near the higher terrain, including the Sierras and the mountains of Southern California. Several inches of wet snow will be possible above 5,000 feet. Drier weather will return this weekend, but temperatures are expected to remain a few degrees below normal through Sunday. No periods of hot weather or strong offshore winds are expected the next 7-10 days.

## STATE WEATHER MAP



## **FIRE ACTIVITY**

#### **Preparedness Levels**

**National Preparedness Level 1** 

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

**Southern California** 

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

**California Fire Potential & Weather Maps** 

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

**NWS California River Forecast Center:** 

http://www.cnrfc.noaa.gov/



### **CAL OES 2014 DROUGHT**

#### Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
  place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.



## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

#### **Local Emergency Proclamations:**

A total of 56 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County),
  Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District
  (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

## **CAL OES Missions**

#### **Ongoing Cal OES Missions**

- 2015-LAW-11393, 05/12/15, 1815 hours, Lt. Bedel, AFRCC, Locate and Silence PLB sound in the City of Santa Barbara, Santa Barbara County at East Arrellaga St and Laguna St. The device is unregistered. Cal OES LDO coordinating resources.
- 2015-LAW-10019, 05/10/15, 2059 hours, Inyo County Sheriff is requesting resources to assist the National Park Services in Death Valley for a missing, overdue male. The male's rental vehicle was located near death Valley Dunes, the rental car was due back 5/8/15. Kern County will be assisting in search on May 11, 2015. Update: Search is continuing into Tuesday, May 12<sup>th</sup> and new resources have been requested for Tuesday, May 12<sup>th</sup>: (20) ground searchers, (1) K9, MIGU 6. ICP; Saline Valley Dunes, Death Valley Park, Inyo County; NAD 27 coordinates 36.75787N 117.86854W. Kern, San Bernardino, Los Angles Counties and two K9 teams will be assisting in tomorrow's search. CA OES Communications Duty Officer John Hudson is coordinating the delivery of MIGU 6. Update: 05/12/15 at 1847 hours, MIGU 6 has returned to quarters.



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.